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Complete if Known					
Application Number	10/071.407				
Filing Date	02/07/2002				
First Named Inventor	PAUL F JEDZINSKI				
Group Art Unit	3728				
Examiner Name					
Attorney Docket Number	22-0010				

			·	U.S. PATENT DOC	UMENTS	
Examiner Initials'	Cite No.1	U.S. Patent I Number	Kind Code <sup>2</sup> (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant
NC		5,972,290	US	De Sousa	10/26/1999	Figures Appear
Ae !		6,315,480	US	Martel et al.	11/13/2001	
De.	3	4,345,716	US	Armstrong et al.	08/24/1982	
/- V		4,161,284	US	Rattan	07/17/1979	*
/\		5,303,496		Kowalkowski	04/19/1994	
Ae 1	6	6,199,311	US	Foster	03/13/2001	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

February 7, 2002

Application Number:

Filing Date:

First Named Inventor:

PAUL F JEDZINSKI

Group Art Unit:

Examiner Name:

Attorney Docket Number: 22-0010

## U.S. PATENT DOCUMENTS

	_	•	U.S. PATENT DOCUM	ENTS
Examiner Initials	Cite No.	U.S. Patent DocumentName of Pr Number of Cited Posses	atentee or Applicant Date of Publication of his Cited Documents	DIVIO
Ae.	1	-,011,209	Katchen et al.	Televant Passages or Figures
AL	2	3,270,525	Sellers	June 26, 1962
Ae	3	4,950,542	Barker	September 06, 1966
Ae Ae	4	4,927,064	Burgin	August 21, 1990
de	5 6	5,794,459	Ignatowski	May 22, 1990
Ac	7	4,159,631	Lee	August 18, 1998 July 03, 1979
ARRELE	8 9 10 11 12 13	4,163,065 5,018,250 1,958,841 5,470,625 2,990,640 3,485,349 4,417,656	Cilek Schroder Bateholts Perrault Burnbaum Chaney, Jr. Kato	July 31, 1979  May 28, 1991  May 4, 1932  November 28, 1995  July 4, 1961  December 23, 1969
NE		2,263,340	Kraemer	November 29,1983 November 18,1941

## FOREIGN PATENT DOCUMENTS

Examiner Cite			DOCOMENTS	
Initials No.	U.S. Patent DocumentManus CR			
mitials No.	Office Number	entee or Applicant Date of P	data at	`
	U.S. Patent DocumentName of Pa Office Number	of Cited Doguments	Jolication of Pages, Columns 1 in	or 11/2
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